



*Imape*

2812

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

THOMAS FEUDEL  
MANFRED HORSTMANN  
ROLF STEPHAN

Serial No.: 10/601,717

Filed: June 23, 2003

For: SEMICONDUCTOR DEVICE HAVING  
IMPROVED DOPING PROFILES AND A  
METHOD OF IMPROVING THE DOPING  
PROFILES OF A SEMICONDUCTOR  
DEVICE

Group Art Unit: 2812

Examiner: Unknown

Atty. Dkt. No.: 2000.106300/DE0106

Customer No.: 23720

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE OF MAILING  
37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

March 29, 2004

Date

*Mary Paul*  
Signature

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

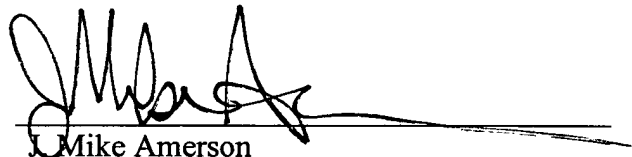
an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(e)(1), Applicants hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed letter from the German associate.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON  
CUSTOMER NO. 23720

A handwritten signature in black ink, appearing to read "Mike Amerson", is written over a horizontal line.

Date: March 29, 2004

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Form PTO-1449 (modified)

Atty. Docket No.

2000.106300/DE0106

Serial No.

10/601,717

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant

Thomas Feudel, Manfred Horstmann and Rolf Stephan

Filing Date:

June 23, 2003

Group:

2812

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,885,886	3/23/99	Lee	438	528	
	A2						
	A3						
	A4						
	A5						

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	
	C2	
	C3	

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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**Attn. Mr. Mike Amerson**

001-713-9347011

**MAR - 2 2004**

IHR ZEICHEN / YOUR REF.

AMD Ref. No. DE0106

UNSER ZEICHEN / OUR REF.

P32919AP088we

**Re: German Patent Application No. 102 61 374.5-33**  
**Applicant: ADVANCED MICRO DEVICES, INC.**

Dear Mike:

Regarding the above-referenced German patent application, please be informed that we have received a first Official Communication from the German Patent and Trademark Office, to which a response is due by

**March 26, 2004.**

Please find enclosed copies of a translation of the Official Communication, our report letter to Paul Drake, and any cited prior art documents. We will discuss the further procedure with both AMD legal and the inventor and will then inform you again of our filed response.

Very truly yours,  
for Anton Pfau  
signed by

  
Dr. Udo Weigelt  
Patent Attorney

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DOCKETED

Previously

Action Required

2000. 106314  
26.02.2004  
105-US case - 2000-106300  
Publ. Info. Due - 3-26-04  
Appl./Grant Info.  
Due / Done  
By: Checked

Encls: Translation of Office Action  
Copy of letter to Paul Drake  
Copies of cited prior art

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